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APR 03 2002

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### FACSIMILE COVER SHEET

Examiner: Not assigned

Group: 2171

Date: April 2, 2002

Client Code: 0918

Facsimile No.: 703-746-4060

From: Erik L. Ence, Esq.

Subject: Docket No.: 0918.2037-001

Applicants: Beth T. Logan and Ariel Salomon

Serial No.: 10/004,157

Filing Date: October 31, 2001

Number of pages including this cover sheet: 12

Please confirm receipt of facsimile: Yes ☒ No ☐

#### Comments:

Per the attached Request for Substitute Papers, which was mailed from the U.S. Patent and Trademark Office on March 21, 2002, enclosed is a copy of the papers filed on 2/27/02 (certificate of mailing dated 2/12/02).

If you have any questions, please contact me.

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APR 03 2002



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231  
www.uspto.gov

Application Number	Filing Date	First Named Applicant	Atty. Docket No.
10/004,157	10/31/2001	Logan, Beth	0918.2037-001

Mary Lou Wakimura, Esq.  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
530 Virginia Road  
P.O. Box 9133  
Concord MA 01742-9133

DOCKETED

Title: Music similarity function based on signal analysis

Date Mailed: 03/21/2002

## Request for Substitute Papers

The papers filed on 02/27/02 (certificate of mailing dated 02/12/02) are no longer in condition to become part of the permanent records of the United States Patent and Trademark Office (USPTO) for this application (37 CFR 1.52(a)) due to the United States Postal Service sanitization process.

The USPTO requests that applicant provide a copy of the above-identified papers (except for any U.S. or foreign patent documents submitted with the above-identified papers) with a statement that such copy is a complete and accurate copy of the above-identified papers (signing and returning a copy of this notice will provide such a statement). The reply to this letter should be submitted to the USPTO by facsimile at the number indicated **703-746-4060(OIPE)**.

Alternatively, the reply to this letter may be hand-carried to the Customer Service Window located in Room 1B03 of Crystal Plaza Building 2, Arlington, Virginia, 22202.

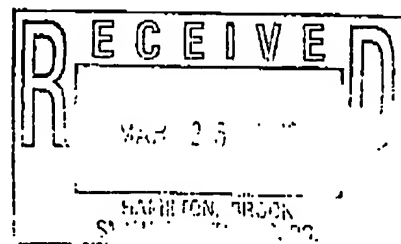
The USPTO **strongly** prefers that the reply to this letter be submitted by facsimile. However, if applicant cannot submit the reply to this letter by facsimile (or hand-delivery), the reply may be mailed to: Box Duplicate OIPE, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202-2327.

This letter is not a notice under 37 CFR 1.251. However, failure to timely replay to this notice within **two (2) weeks** of the date of receipt of this letter may result in the USPTO issuing a notice under 37 CFR 1.251. **A copy of this notice should be included with the reply.**

The enclosed papers are a complete and accurate copy of the above-identified papers.

Name: Erik L. Ence Registration No.: 42,511

Signature: Erik Ence Date: April 2, 2002



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MLW/ELF/sgc  
February 12, 2002

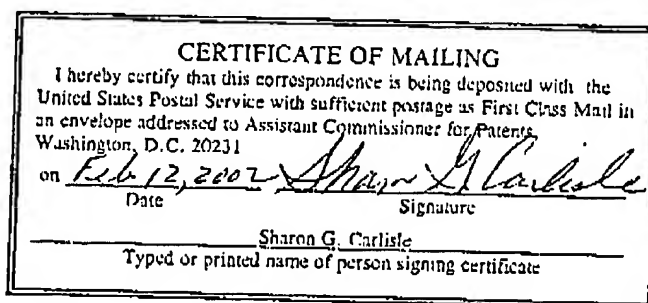
FILE COPY  
PATENT APPLICATION  
Docket No.: 0918.2037-001

APR 03 2002

FILE COPY

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Beth T. Logan and Ariel Salomon  
Application No.: 10/004,157 Group: 2171  
Filed: October 31, 2001 Examiner: Not assigned  
For: Music Similarity Function Based on Signal Analysis



TRANSMITTAL OF SUBSTITUTE DRAWINGS IN  
REPLY TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In reply to the Notice to File Corrected Application Papers dated January 10, 2002, requesting submission of substitute drawings, please find enclosed 6 sheets of substitute drawings consisting of Figs. 1 through 8 for filing in the above-captioned application. A copy of the Notice is attached.

- ☐ Applicant hereby petitions to extend the time to respond to the Notice to Correct Application Papers dated [ ] for [ ] month(s) from [ ] to [ ].
- ☐ The appropriate fee of \$[ ] is enclosed in the form of a check.
- ☐ Authorization is granted to charge Deposit Account No. 08-0380 for the petition fee due in this matter. A copy of this letter is enclosed for accounting purposes.

10/004,157

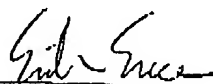
-2-

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By



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Facsimile: (978) 341-0136

Concord, MA 01742-9133

Date: 2/12/2002

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APR 03 2002

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON D.C. 20231  
WWW.USPTO.GOV

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/004,157	10/31/2001	Beth T. Logan	0918.2037-001

CONFIRMATION NO. 8521

## FORMALITIES LETTER

\*OC000000007288932\*

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530 Virginia Road  
P.O. Box 9133  
Concord, MA 01742-9133

Date Mailed: 01/10/2002

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - Numbers, letters, and reference characters must measure at least 0.32 cm (1/8 inch) in height.

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

APR 03 2002

**Initials: MLW/ELE/sgc      Docket No.: 0918.2037-001      Date: February 12, 2002**

This is to acknowledge receipt of the following documents each filed under Certificate of Mailing Procedure 37 C.F.R. 1.8:

X  Transmittal of Substitute Drawings in Reply to Notice to File Corrected Application Papers w/copy (Notice Attached)  
       \_\_\_\_\_ including Pet Ext Time w/fee  
 X  Substitute Drawings [ 6 ] sheets Figs. 1 - 8  
 \_\_\_\_\_ Check for \$[    ] \_\_\_\_\_ Authorization to Charge all Fees  
 \_\_\_\_\_ Other \_\_\_\_\_

**Applicants:** Beth T. Logan, *et al.*

Application No.: 10/004,157

**Title: Music Similarity Function Based on Signal Analysis**

Date received by the PTO:

**Filed: October 31.**

::ODMAIMHODMAINAN#PE:290423